

## STIC Database Tracking Number: EIC3600

**To:** Mary Gregg  
**Location:** Hoteling  
**Art Unit:** 3694  
**Date:** 02/07/2011  
**Case Serial Number:** 10/651076

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## Search Notes

Dear Examiner Gregg:

Please find attached the results of your search for the above-referenced case. The search was conducted in Dialog and the internet.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

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*\*EIC-Searcher identified “potential references of interest” are selected based upon their apparent relevance to the terms/concepts provided in the examiner’s search request.*

## **I. Potential References of Interest**

### **A. Dialog**

12/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014616631 *Drawing available*

WPI Acc no: 2004-798618/200479

**Entertainment and information processing method for vehicle, by generating, via service gateway, a downstream service packet in another data format, and transmits packet to entertainment and information processing device**

Patent Assignee: BEHRENS R (BEHR-I); HERMAN BECKER AUTOMOTIVE SYSTEMS (HERM-N); KUHN T (KUHN-I); KUZ V (KUZV-I); HARMAN BECKER AUTOMOTIVE SYSTEMS (HRMN); HARMAN BECKER AUTOMOTIVE SYSTEMS BECKER (HRMN)

Inventor: BEHRENS R; KUEHN T; KUHN T; KUZ V

Patent Family ( 8 patents, 36 countries )								
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type	
EP 1475941	A1	20041110	EP 200310420	A	20030508	200479	B	
JP 2004342103	A	20041202	JP 2004140489	A	20040510	200479	E	
CA 2466385	A1	20041108	CA 2466385	A	20040505	200480	E	
US 20050027787	A1	20050203	US 2004841103	A	20040507	200511	E	
CN 1551579	A	20041201	CN 200410038117	A	20040508	200516	E	
KR 2004095673	A	20041115	KR 200431710	A	20040506	200519	E	
US 7577740	B2	20090818	US 2004841103	A	20040507	200955	E	
JP 4511240	B2	20100728	JP 2004140489	A	20040510	201049	E	

Priority Applications (no., kind, date): EP 200310420 A 20030508

**NOVELTY** - The vehicle entertainment and **information processing device** (103) requests **data** from a **content provider** (101). The **provider** encodes the requested **data** in an initial **data format**, and transmits the encoded **data** to a service **gateway** (102). The **gateway** then generates a downstream service packet (106,107) in another **data format**, and transmits the packet to the device. ... a

**USE** - For exchanging data between a vehicle entertainment and **information processing device** and a **content provider**....

**. Original Abstracts:** This invention is related to a entertainment and information processing method and system for exchanging data between a **device** and a **content provider** as well as to the two entities of the system. Further, this invention is related to a service **gateway** interfacing the **content provider** and the **device**. To **provide** a scalable interface to the application and/or **content providers** this invention describes a method for exchanging data between a vehicle entertainment and **information processing device** and a **content provider**, comprising the steps of the device requesting **data** from the content provider, the **content provider** encoding the requested **data** in a first **data format**, the **content provider** **transmitting** the encoded **data** to a service **gateway**, the service **gateway** generating at least one downstream service packet in a second **data format** based on the **data** received from the **content provider**, and the service **gateway** **transmitting** the at least one downstream service packet to the device....

**Claims:** A vehicle entertainment and information processing method for exchanging data between a vehicle entertainment and **information processing device** and a **content provider**, the method comprising the steps of: the device requesting **data** from the content provider, the **content provider** encoding the requested **data** in a first **data format**, the **content provider transmitting** the encoded **data** to a service **gateway**, the service **gateway** generating at least one downstream service packet in a second **data format** based on the **data** received from the **content provider**, and the service **gateway transmitting** the at least one downstream service packet to the device... ..

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12/3,K/7 (Item 7 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014084591 *Drawing available*

WPI Acc no: 2004-268041/200425

XRPX Acc No: N2004-211988

**Data transmission amount control method in wireless communication system, involves filtering data requested by subscriber device as function of updated semi-static device profile, device status and user profile**

Patent Assignee: MOTOROLA INC (MOTI)

Inventor: HYMEL J A; LEVY R C

Patent Family ( 4 patents, 103 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040044781	A1	20040304	US 2002230719	A	20020829	200425	B
WO 2004021199	A1	20040311	WO 2003US26099	A	20030820	200425	E
AU 2003262750	A1	20040319	AU 2003262750	A	20030820	200462	E
US 6832259	B2	20041214	US 2002230719	A	20020829	200501	E

Priority Applications (no., kind, date): US 2002230719 A 20020829

**NOVELTY** - A subscriber device is identified based on received requested data e.g. movie data. The subscriber information indicative of periodically updated semi-static **device profile**, dynamically changing **device status** and **user profile**, is retrieved. The requested data is filtered as a function of retrieved **information** based on subscriber **device** battery level and bit error rate, and is transmitted to subscriber device. ... service **provider** system; and method of processing **data** request from wireless subscriber device... ...

. A service provider network (16) and method therein operates to dynamically reduce the bandwidth required for **data**. The service **provider** network (16) includes a memory (20) for storing subscriber **information** of a subscriber **device** (12), a data engine (22) for receiving a generic data request **from** the subscriber **device** (12), **formatting** the request into a compatible **format**, transmitting the request, and receiving **data** in response to the request, and an intelligent **proxy** server (18) for receiving the data from the data engine (22), manipulating or filtering the **data** as a function of the subscriber **information** to thin the **content** of the **data**, and outputting the filtered data to the subscriber **device** (12)... ...

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16/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013503346 *Drawing available*

WPI Acc no: 2003-595889/200356

**System and method for transmitting supplier's data solve the real-time and customized data transmission**

**impossibly achieved by current EDI**

Patent Assignee: INVENTEC CORP (IVTC)

Inventor: CHEN C; HONG K; HSU P; LEE Y; LIAO Y

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
TW 513650	A	20021211	TW 2001110377	A	20010501	200356	B

Priority Applications (no., kind, date): TW 2001110377 A 20010501

..NOVELTY - A system and method for **transmitting supplier's data** is dedicated to solve the real-time and customized data transmission impossibly achieved by current electronic data interchange (EDI). Through a platform **provided** by data **broker**, the present invention attains the goal of the **data format** conversion and **data format** customization in **file data** transmission process, lowering the delay time in transmission and enhancing **data format compatibility**. Basic Derwent Week: 200356

## **II. Text Search Results from Dialog**

### **A. Patent Files, Abstract**

**File 347:JAPIO Dec 1976-2009/May (Updated 090903)**

(c) 2009 JPO & JAPIO

**File 350:Derwent WPIX 1963-2009/UD=200956**

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Set	Items	Description
S1	854041	(BROKER? ? OR GATEWAY? ? OR GATE()WAY? ? OR INTERMEDIAT? OR INTERMEDIARY OR MIDDLEMAN OR PROXY OR GO()BETWEEN OR MEDIAT?)
S2	50378	(VEND?R? ? OR PROVID?R? ? OR SUPPLIER? ? OR DISTRIBUT?R? ? OR MERCHANT? ? OR DEALER? ? OR OWNER? ? OR AUTHOR? ? OR PUBLISHER? ? OR BROADCASTER? ? OR PRODUCER? ? OR ARTIST? ? OR CREATR? ?)(3N)(DATA OR FILE OR FILES OR RECORD OR RECORDS OR DOCUMENT? ? OR CONTENT? ? OR INFORMATION OR MEDIA OR MULTIMEDIA - OR MUSIC OR MOVIE? ? OR VIDEO? ?)
S3	134128	(SEND OR SENDS OR SENDING OR SENT OR POSTING OR POSTED OR - RELAY? ? OR PROVID? OR TRANSMIT? OR TRANSMISSION OR ROUTE OR ROUTED OR ROUTING OR FORWARD? OR DISSEMINAT?)(5N)(S1 OR S2)
S4	13620623	(DEVICE OR DEVICES OR PLAYER? ? OR APPARATUS OR UNIT OR GADGET? ? OR COMPUTER? ? OR SMARTPHONE? ? OR WEBPHONE? ? OR CELLPHONE? ? OR PHONE OR PHONES OR PDA OR PERSONAL()DIGITAL()ASSISTANT? ?)
S5	1944567	(PROFILE OR INFORMATION OR TYPE OR KIND OR PARAMETER? ? OR SPECS OR SPECIFICATION? ? OR CHARACTERISTIC? ? OR CLASS OR FORMAT? ? OR ARCHITECTURE OR CONFIGURATION OR VERSION)(5N)S4
S6	483544	(STRUCTUR? OR FORMAT? OR ARCHITECTURE OR CONSTRUCTION OR TYPE OR CONFIGURATION OR VERSION OR FILETYPE? ? OR FILEFORMAT? ? OR LANGUAGE)(5N)(DATA OR FILE OR FILES OR RECORD OR RECORDS OR DOCUMENT? ? OR CONTENT? ? OR INFORMATION OR MEDIA OR MULTIMEDIA OR MUSIC OR MOVIE? ? OR VIDEO? ?)
S7	9835	(READABLE OR COMPATIBLE OR READABILITY OR COMPATIBILITY OR INTEROPERABILITY OR INTEROPERABLE OR INTER()OPERAB? OR (ABLE - OR CAN)(2W)(READ OR UNDERSTAND))(5N)S6
S8	400260	(MEDIA OR MUSIC OR MP3 OR MPEG OR AUDIO OR VIDEO OR MULTIMEDIA OR CONTENT)(3N)S4
S9	3399	S1 AND S2 AND S3
S10	1710	S9 AND (S5 OR S6)
S11	35	S10 AND S7
S12	10	S11 AND S8
S13	25	S11 NOT S12
S14	8	S13 AND PY=1963:2003
S15	8	S13 AND AY=1963:2003 AND AC=US
S16	11	S14 OR S15

12/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0021135713 Drawing available

WPI Acc no: 2010-N52804/201074

**Digital rights management brokering and digital asset security transcoding method, involves attaching**

meta-data to encrypted instance, where meta data include identity of broker computer and identity of key-escrow database

Patent Assignee: CISCO TECHNOLOGY INC (CISC)

Inventor: OTOOLE J W

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 7822685	B1	20101026	US 2003411819	A	20030409	201074	B

Priority Applications (no., kind, date): US 2003411819 A 20030409

**Alerting Abstract** ...DRM) encryption format based on an identity of an identified publisher, and tracking encryption keys selected from multiple encryption keys associated with the DRM encryption **format**. Meta-data is attached to two DRM encrypted instances of an original content by a DRM **broker** computer, where the meta data include an identity of a DRM **broker** computer conducting transcodings and an identity of a key-escrow database. ... a system comprising a receiving **unit** receiving an original **content** to be protected with a predetermined digital rights management scheme a non-transitory computer-useable medium comprising a set of instructions for brokering digital rights...

**ADVANTAGE** - The method enables publishers to stick to a favorite digital rights management scheme while initially **formatting** the **content**, and allowing the **broker** to re-publish the **content** in a variety of other **formats**. The method enables **interoperability** such that allowing content protected by a digital rights management (DRM) format to be accessed and used under another DRM format without jeopardizing the rights...

12/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013332971 *Drawing available*

WPI Acc no: 2003-420402/200339

XRPX Acc No: N2003-335778

**Client-server secure connection establishment method involves rewriting captured secure content uniform resource indicator for redirecting web page response for secure web page from secure content server by client computer**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: BROWN F C; CRAYNE S; DETWEILER S R; FAIRWEATHER P G; FARRELL S P; HANSON V L; SCHWERDTFEGER R S; TIBBITTS B R

Patent Family ( 2 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20030061387	A1	20030327	US 2001962000	A	20010924	200339	B
US 6970918	B2	20051129	US 2001962000	A	20010924	200578	E

Priority Applications (no., kind, date): US 2001962000 A 20010924

**Original Abstracts:** A method and system using for establishing an **intermediary** connection between a **client** device and a secure website using a web **proxy** machine. In the **preferred** embodiment, a secure connection is established between the web **proxy** and the secure **content** server. A response from the **content** server, typically in **HTML format**, is **sent to the proxy machine** through a **secure** connection. The **proxy** machine is then **able** to manipulate the secure response from the secure server, in ways such as transcoding the response to a **format**

**readable** by the **user device**, storing sensitive financial **data** in cookies in the **proxy** machine, and to **return** a response from the **content provider** to the **client device** with or preferably without cookies... .

**Claims:** What is claimed is: 1. A method for establishing a secure connection between a user **device** and a secure **content** server, said method comprising: **connecting a proxy machine between a user device and a plurality of content servers**, wherein the plurality of **content** servers comprises a secure content server and a non-secure content server; **accessing an authorized web page from the plurality of content servers by utilizing the proxy machine**, in response to a request to the authorized web page by **the user device**; **capturing a secure content uniform resource indicator from the authorized web page**; **rewriting** the captured secure **content** uniform resource indicator in order to redirect a web page response for a subsequent request to a secure web page from the secure content server by the user device, such that a secure connection is established between the secure content server and the **proxy** machine; and **passing the secure web page as a parameter to the user device**.

12/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0011021372 *Drawing available*

WPI Acc no: 2001-647060/200174

XRXPX Acc No: N2001-483421

**Default content display control method in e.g. Internet, involves displaying/suppressing default intermediate content based on absence/presence of authorization indicating attribute in displayed content**

Patent Assignee: WEBTV NETWORKS INC (WEBT-N)

Inventor: BRUCK T; COHN A

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6268856	B1	20010731	US 1998149410	A	19980908	200174	B

Priority Applications (no., kind, date): US 1998149410 A 19980908

**Claims:** In a server that communicates with a browser device to enable the browser **device** to **display content**, a **method** for controlling the display of **intermediate content** by the **browser device** during a transition period between the display of first content and second **content** by the **browser device**, the **method** comprising the acts of: **providing, at the server, a controller for causing default intermediate content to be displayed at the browser device** during a transition period between the display of first content selected by a **user** of the **browser device** and second **content selected by the user** unless the display of the default **intermediate content** is **overridden**; **determining that**, while the **browser device** is displaying first **content**, the **browser device** has requested **access** to second **content**; **determining whether** the first **content** has an attribute that indicates that a **publisher** of the first **content** is authorized by the **server** to suppress the **display** of the default **intermediate content** during the transition period; and **during the transition period**: if it has been determined that the first **content** does not have the attribute, the controller causing the default **intermediate content** to be displayed by the **browser device** during the transition period; and if it has been determined that the first **content** does have the attribute, suppressing the default **intermediate content**, thereby enabling an authorized **publisher** of the first **content** to prevent the **default intermediate content** from being displayed by the **browser device** during the transition period.

12/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0010833580 *Drawing available*

WPI Acc no: 2001-451204/200148

XRPX Acc No: N2001-334101

**News data generation and distribution method for Internet, involves sequencing news data by retrieving contents of each sections from memory medium relevant to desired format**

Patent Assignee: MINTZ S J (MINT-I); NEWSGEMS LLC (NEWS-N); SHAPIRO E C (SHAP-I)

Inventor: MINTZ S J; SHAPIRO E C

Patent Family ( 8 patents, 23 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2001014999	A2	20010301	WO 2000US22887	A	20000818	200148	B
AU 200067919	A	20010319	AU 200067919	A	20000818	200148	E
US 6289350	B1	20010911	US 1999378686	A	19990820	200154	E
			US 1999469207	A	19991221		
US 6363390	B1	20020326	US 1999378686	A	19990820	200226	E
			US 1999469207	A	19991221		
			US 2000209528	P	20000605		
			US 2000211284	P	20000613		
			US 2000641460	A	20000818		
US 6370535	B1	20020409	US 1999378686	A	19990820	200227	E
US 20020138493	A1	20020926	US 1999378686	A	19990820	200265	E
			US 1999469207	A	19991221		
			US 2000209528	P	20000605		
			US 2000211284	P	20000613		
			US 2000641460	A	20000818		
			US 2002108239	A	20020325		
US 20020161770	A1	20021031	US 1999378686	A	19990820	200274	E
			US 1999469207	A	19991221		
			US 2000209528	P	20000605		
			US 2000211284	P	20000613		
			US 2000641460	A	20000818		
			US 2002108239	A	20020325		
			US 2002112570	A	20020329		
US 7035848	B2	20060425	US 1999378686	A	19990820	200628	E
			US 1999469207	A	19991221		
			US 2000209528	P	20000605		
			US 2000211284	P	20000613		
			US 2000641460	A	20000818		
			US 2002108239	A	20020325		

Priority Applications (no., kind, date): US 1999378686 A 19990820; US 1999469207 A 19991221; US 2000209528 P 20000605; US 2000211284 P 20000613; US 2000641460 A 20000818; US 2002108239 A 20020325; US 2002112570 A 20020329

..NOVELTY - The contents in each predetermined section of news **data** and the relevant **format** are specified separately. The specified **contents** are stored in memory. The news data is sequenced by retrieving the stored sections relevant to the desired **format** and accordingly feedback **information** is output.

In one embodiment, the method comprises: providing access to the user, over a network, to data stored in a **computer-readable** digital storage medium; **and structuring** the **data** provided to the user over the **network** so that the user experiences a news release having a plurality of sections, the sections including a headline, a summary, key points, and a network address...

We claim:1. A method of providing a news release to a user, the method comprising:providing access to the user, over a **network**, to data stored in a **computer-readable** digital storage medium; **and structuring** the **data** provided to the user over the network so that the user experiences a news release having a plurality of sections, the sections including:(i) a headline;(ii) a summary;(iii) key **points**; and(iv) a network address.... ... a news release over a network, the method comprising:a. from a computer at a first location, separately specifying over a network to a host **computer**, **content** of each of a plurality of pre-determined sections of the news release, the predetermined sections and their ordering determining in part a desired format for the news release;b. storing, in a digital storage medium in communication with the host **computer**, the **content** specified for each of the **sections**;c. assembling the news release by retrieving from the storage medium each of the stored sections in a manner consistent with the desired format; andd. **providing**, to an **intermediary** agent of a promoter of the news release, feedback **information** that is responsive to the news release.A method for **structured** generation and distribution of a news release, the method comprising:a. separately specifying content of each of a plurality of pre-determined sections of the... ... specified for each of the sections;c. assembling the news release by retrieving from the storage medium each of the stored sections in a manner **consistent** with the desired **format**; andd. providing, to a source of the news release, feedback information that is responsive to the news release

16/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0017166737 *Drawing available*

WPI Acc no: 2007-881691/200781

Related WPI Acc No: 2003-090503; 2005-329688; 2007-052941; 2007-148386; 2007-323193; 2007-597238

XRPX Acc No: N2007-700301

**Multimedia content e.g. news, delivering system for Internet user, has network operation center with encoder for modifying format of multimedia content into streaming format, and edge node delivering changed content to user**

Patent Assignee: BENDEN C (BEND-I); BULLOCK D L (BULL-I); KALMBACH M R (KALM-I); LAUSIER P C (LAUS-I); PECUS V (PECU-I)

Inventor: BENDEN C; BULLOCK D L; KALMBACH M R; LAUSIER P C; PECUS V

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20070255829	A1	20071101	US 2001275779	P	20010313	200781	B
			US 2001275780	P	20010313		
			US 2001275781	P	20010313		

		US 2001275782	P	20010313
		US 2001275783	P	20010313
		US 2001275795	P	20010313
		US 2001275804	P	20010313
		US 2001275813	P	20010313
		US 2001275815	P	20010313
		US 2001275816	P	20010313
		US 2001275817	P	20010313
		US 2001275825	P	20010313
		US 2001275826	P	20010313
		US 2001275827	P	20010313
		US 2001275838	P	20010313
		US 2001960649	A	20010921
		US 2007785692	A	20070419

Priority Applications (no., kind, date): US 2001275779 P 20010313; US 2001275780 P 20010313; US 2001275781 P 20010313; US 2001275782 P 20010313; US 2001275783 P 20010313; US 2001275795 P 20010313; US 2001275804 P 20010313; US 2001275813 P 20010313; US 2001275815 P 20010313; US 2001275816 P 20010313; US 2001275817 P 20010313; US 2001275825 P 20010313; US 2001275826 P 20010313; US 2001275827 P 20010313; US 2001275838 P 20010313; US 2001960649 A 20010921; US 2007785692 A 20070419

**NOVELTY** - The system has network operations centers (NOCs), where each of NOCs has a communication link e.g. Internet, to a **content provider**. Land-based edge nodes are linked to the NOCs by satellite communication links and by terrestrial backchannels. A last mile service provider e.g. cable... ...is connected to each edge node, where each last mile service provider is connected to Internet users. The NOC has an encoder for modifying the **format** of the **multimedia content** into a streaming **format**. The edge node delivers the changed multimedia content received from the NOC to the Internet users.

**Claims:** What is claimed is: 1. A system for delivering multimedia **content** from a **content provider** to Internet users, the system comprising: one or more network operations centers ("NOCs"), each of which has a communication link to the **content provider**; one or more edge nodes linked to the one or more NOCs by one or more satellite communication links and by one or more terrestrial... ... service provider is also connected to one or more Internet users; where at least one of the NOCs comprises: a receiver that receives the multimedia **content** from the **content provider** via the communication link of the respective NOC; an encoder for modifying the **format** of the **multimedia content** received at the respective NOC into a first streaming **format**; one or more servers for targeting one or more of the edge nodes to receive the modified multimedia content and for splitting the modified multimedia content to be multicast to two or more of the edge nodes; a **gateway** for changing the **format** of the modified **multimedia content** at the respective NOC into a format suitable for satellite transmission; a transmitter for transmitting the changed multimedia content via one of the one or.... the transmission quality and other parameters of the system; and where at least one of the edge nodes delivers, according to a second streaming **format compatible** with the first streaming **format**, the changed **multimedia content** received from the at least one of the NOCs to the one or more Internet users connected to the last mile service provider that is.... Basic Derwent Week: 200781...

16/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013141105 *Drawing available*

WPI Acc no: 2003-223522/200322

**Multiple format data transfer supplier network system for internal enterprise resources planning, where supplier is allowed to input related messages of materials offered by the supplier at Web sites provided by the information intermediary**

Patent Assignee: CHEN C (CHEN-I); CHU T (CHUT-I); HONG K (HONG-I); HSU T (HSUT-I); LEE Y (LEEY-I); LIAO Y (LIAO-I); INVENTEC CORP (IVTC)

Inventor: CHEN C; CHU T; HONG K; HSU T; LEE Y; LIAO Y

Patent Family ( 2 patents, 2 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
GB 2379043	A	20030226	GB 200120451	A	20010822	200322	B
US 20030061107	A1	20030327	US 2001956955	A	20010921	200335	NCE

Priority Applications (no., kind, date): GB 200120451 A 20010822; US 2001956955 A 20010921

...NOVELTY - A **supplier data** transfer system where the supplier end is allowed to input related messages of materials offered by the supplier at Web sites **provided** by the information **intermediary**. The information **intermediary** is a third-party authentication organization not belonging to the supplier and the enterprise, and **provides** a platform for storing **data** of the **supplier** and the enterprise that has added value network effect, and includes at least: a purchase order Webquery server allowing the supplier end and the enterprise end to inquire order processing progress on the Web sites **provided** by the information **intermediary**; and a purchase data base for providing a space to store data transferred from the enterprise end and **data** input by the **supplier**, the **data** being directly accessible. ...AN INDEPENDENT CLAIM is also included for a **supplier data** transfer method...

...ADVANTAGE - Provides the ability to transfer different **data formats** received from different sources to formats compatible with the software systems at the enterprise end. Thus **data formats** can be customized in a configure-to-order fashion through the data transfer unit, to ensure data compatibility regardless of where the sources of data ...

**Original Abstracts:** A **supplier data** transfer system and method aims at resolving the problem of not able to not transfer data timely in a configure-to-order fashion by Electronic Data Interchange (EDI). Through a platform **provided** by an information **intermediary**, **data formats** are transferred during **data file** transfer processes and **data formats** are formed in a configure-to-order fashion, thereby may reduce transfer delay time and enhance **data format compatibility**.

16/3,K/7 (Item 7 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0013023661 *Drawing available*

WPI Acc no: 2003-102313/200309

XRPX Acc No: N2003-081704

**Mediated service provision method for e-commerce application, involves transforming information received from web site based on client request, into predetermined communication protocol and display**

**format to client**

Patent Assignee: BANSAL R (BANS-I); MA W (MAWW-I); PRADHAN S V (PRAD-I)

Inventor: BANSAL R; MA W; PRADHAN S V

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020133414	A1	20020919	US 2001809150	A	20010314	200309	B

Priority Applications (no., kind, date): US 2001809150 A 20010314

**Original Abstracts:** A method and system for **mediated** shopping. First, a **client** requests product **information** from a **merchant** or seller's **web** site through a **mediator**. Second, the **mediator receives** the requested **information** from the **merchant**, **adapts the information into a format compatible** with the **client**, and then **provides** the adapted **information** to the **client**. Third, the **client sends** the **mediator** requests to add or delete items from a shopping cart. In response to these requests, the **mediator** updates the shopping **cart** record. Fourth, the **client sends** the **mediator** a **purchase** request to purchase one or more items in the shopping cart. In response to the purchase request, the **mediator** updates the shopping **cart** record to reflect the purchase. The **mediator** also **provided mediated payment services and delivery services** so that customer information (e.g., credit card number and delivery address) is not revealed to the **merchant**. **Claims:** What is claimed is: 1. A method for **providing mediated** services to a client device having a **predetermined communication** protocol and a predetermined **display format** comprising: (a) receiving a request for a **web page** from the **client device**; (b) sending the request to a **merchant** web site; (c) **receiving** the requested **information** from the **merchant** web site; (d) transforming the **information** into the predetermined communication protocol and predetermined **display format** that is suitable for the **client device**; and (e) sending the transformed **information** to the **client device**.

Basic Derwent Week: 200309

16/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0010893712 *Drawing available*

WPI Acc no: 2001-514081/200156

XRPX Acc No: N2001-380870

**Computer data transmission between originating station and service provider where transmission involves use of intermediate server for transcription of documents in one format to documents in different format**

Patent Assignee: M'TECH (MTEC-N); TELEPROSOFT (TELE-N)

Inventor: GRANGER F; MONFORT J; MONFORT J J; VAYSSIE P

Patent Family ( 4 patents, 93 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2001013262	A1	20010222	WO 2000FR2311	A	20000811	200156	B
AU 200070123	A	20010313	AU 200070123	A	20000811	200156	E
FR 2797698	A1	20010223	FR 199910525	A	19990816	200156	E
EP 1204935	A1	20020515	EP 2000958677	A	20000811	200239	E
			WO 2000FR2311	A	20000811		

Priority Applications (no., kind, date): FR 199910525 A 19990816

...NOVELTY - Data transmission between an originating work station (5-7) and a service provider (3), where the station uses a different **document format** to the service provider. Interposed between the service provider and the station is a processing server (2) that transcribes **documents** in one **format** into that of the service provider.

...USE - The invention allows a user to send **documents** in any **format** to a service provider who first transcribes the **document** or **file** into a desirable **format** and then undertakes any work on it... ..

**Original Abstracts:** The invention **concerns a computer** data transmission between **at least** an originator's (1) originating station (5, 6, 7) and a service provider (3), said at least one originating station (5, 6, 7) and... ... The invention concerns a **computer** data transmission **between** at least an originator's (1) originating station (5, 6, 7) and a service provider (3), said at least one originating station (5, 6, 7) and said service provider operating under... ... characterised in that between said at least one creating station (5, 6, 7) and said service provider (3), is interposed a processing server (2) ensuring the transcription of **documents** received from said at least one originating station (5, 6, 7) in a **format compatible** with that of said service provider (3), the latter comprising a reception server (4) connected with said processing server (2) and with executing means (17, 18, 19) of said service provider whereto said processing server (2) **sends** the transcribed **documents**. ..

16/3,K/11 (Item 11 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0008069062 *Drawing available*

WPI Acc no: 1997-164814/199715

Related WPI Acc No: 1998-130155

XRPX Acc No: N1997-135817

**Data file format translation method for distributed computer - involves maintaining communication connection between valid provider section and valid main processing section satisfying security access rules and granting access between valid provider section and valid main processing section**

Patent Assignee: AUTOENTRY ONLINE INC (AUTO-N)

Inventor: OGAWA S S; PIERCE K R

Patent Family ( 1 patents, 1 countries )

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5608874	A	19970304	US 1994349022	A	19941202	199715	B
			US 1995435071	A	19950408		

Priority Applications (no., kind, date): US 1994349022 A 19941202; US 1995435071 A 19950408

**Original Abstracts:** Method, system, **and apparatus** are described for **automatically** receiving, at an **intermediate** processing location, data **from** a wide **variety** of remote sources, identifying the format of the data, **translating** the **data to** a common **file format**, sending the **data to** a recipient **in** an **intermediate format**, then translating the **data** to the specific **format** needed by the **particular** recipient. The system operates automatically with little human intervention. A unique system for automatically selecting and implementing specific translation modules is also described. Error checking features ensure that the transferred data matches the original **data** although the **format** is altered, and **documentary** receipts are sent to each section of the system that sends data, and logical, statistical and mathematical operations may be performed on the data. The system utilizes internal databases which allows it to know what **format data** will arrive **in**, what **format** to translate it **to**, and how many transactions to bill a data-receiving subscriber for. The system performs data translation and transfer, and performs validation, exception reporting, data analysis... ... receipts. Some or all such data processing may alternatively be performed at one or both of the data source and the data destination, without an **intermediate** processing location. A **provider data file** may **also be prepared** from a scanner, such as a fax transmission, which provides image data which are processed in order to derive the data file. **Claims:** In a distributed computer system including a **data provider section**, a main processing section, and a data subscriber section, each said section selectively couplable to another section by a communications link including communications control means, a method for translating and transferring **data** from a **provider source format** to a **subscriber destination**

format using a priori knowledge of said source and destination **formats** between **said data provider section** and a said **data** subscriber section, said method comprising the steps of:(A) transmitting, by said **provider** section, a particular **provider data file** from **said provider section** to said **main** processing section via said communications link, said transmitting including the steps of:monitoring communications from said provider section;recognizing receipt of a valid communications initiation.... ...

## B. Patent Files, Full-Text

### **File 348:EUROPEAN PATENTS 1978-200936**

(c) 2009 European Patent Office

### **File 349:PCT FULLTEXT 1979-2009/UB=20090827|UT=20090709**

(c) 2009 WIPO/Thomson

### **File 325:Chinese Patents Fulltext 1985-20100331**

(c) 2010

### **File 324:GERMAN PATENTS FULLTEXT 1967-201105**

(c) 2011 UNIVENTIO/THOMSON

Set	Items	Description
S1	1351584	(BROKER? ? OR GATEWAY? ? OR GATE()WAY? ? OR INTERMEDIAT? OR INTERMEDIARY OR MIDDLEMAN OR PROXY OR GO()BETWEEN OR MEDIAT?)
S2	104616	(VEND?R? ? OR PROVID?R? ? OR SUPPLIER? ? OR DISTRIBUT?R? ? OR MERCHANT? ? OR DEALER? ? OR OWNER? ? OR AUTHOR? ? OR PUBLISHER? ? OR BROADCASTER? ? OR PRODUCER? ? OR ARTIST? ? OR CREATATOR? ?) (3N) (DATA OR FILE OR FILES OR RECORD OR RECORDS OR DOCUMENT? ? OR CONTENT? ? OR INFORMATION OR MEDIA OR MULTIMEDIA - OR MUSIC OR MOVIE? ? OR VIDEO? ?)
S3	228379	(SEND OR SENDS OR SENDING OR SENT OR POSTING OR POSTED OR - RELAY? OR PROVID? OR TRANSMIT? OR TRANSMISSION OR ROUTE OR ROUTED OR ROUTING OR FORWARD? OR DISSEMINAT?) (5N) (S1 OR S2)
S4	2202004	(DEVICE OR DEVICES OR PLAYER? ? OR APPARATUS OR UNIT OR GADGET? ? OR COMPUTER? ? OR SMARTPHONE? ? OR WEBPHONE? ? OR CELPHONE? ? OR PHONE OR PHONES OR PDA OR PERSONAL()DIGITAL()ASSISTANT? ?) (5N) (PROFILE OR INFORMATION OR TYPE OR KIND OR PARAMETER? ? OR SPECS OR SPECIFICATION? ? OR CHARACTERISTIC? ? OR CLASS OR FORMAT? ? OR ARCHITECTURE OR CONFIGURATION OR VERSION)
S5	1156831	(STRUCTUR? OR FORMAT? OR ARCHITECTURE OR CONSTRUCTION OR TYPE OR CONFIGURATION OR VERSION OR FILETYPE? ? OR FILEFORMAT? ? OR LANGUAGE) (5N) (DATA OR FILE OR FILES OR RECORD OR RECORDS OR DOCUMENT? ? OR CONTENT? ? OR INFORMATION OR MEDIA OR MULTIMEDIA OR MUSIC OR MOVIE? ? OR VIDEO? ?)
S6	40594	(READABLE OR COMPATIBLE OR READABILITY OR COMPATIBILITY OR INTEROPERABILITY OR INTEROPERABLE OR INTER()OPERAB? OR (ABLE - OR CAN) (2W) (READ OR UNDERSTAND) ) (5N) S5
S7	7250	S1 (5N) S2 (5N) S3
S8	279	S7 (10N) S6
S9	240	S8 (5N) S4
S10	291820	(MEDIA OR MUSIC OR MP3 OR MPEG OR AUDIO OR VIDEO OR MULTIMEDIA) (3N) (DEVICE OR DEVICES OR PLAYER? ? OR APPARATUS)
S11	109	S9 (5N) S10
S12	6964	S1 (3N) S2 (3N) S3

S13 1266 S12 (5N) S10  
 S14 1003 S13 (5N) S4  
 S15 108 S14 (5N) S6  
 S16 20 S15 NOT PY>2003  
 S17 44 S15 NOT AY>2003  
 S18 44 S16 OR S17

18/3,K/34 (Item 8 from file: 325)

DIALOG(R)File 325: Chinese Patents Fulltext

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0001445822

SciPat Acc No: CN1585400A *Drawing available*

**Multimedia decoder for prioritized bi-directional communication in broadcast system**

Patent Assignee (name, country): THOMSON LICENSING CORP, FR

Inventor (name, country): DATARI R, FR; POLIT SRINIVASA PETER D, FR

Patent Publications						
	Patent Number	Kind	Date	Application Number	Kind	Date
Main Patent:	CN 1585400	A	20050223	CN 2003148914	A	19980929
Priority:				US 199788297	P	19971002
				US 1998996398	A	19980806
				GB 199721947	A	19971016

Record Type (Availability): ABSTRACT SPECIFICATION CLAIMS IMAGE

### Detailed Description

... channel which is relative to the data packet. Simple priority list of information comprising such as Stored in advance the default information of user input **information** or the service provider broadcasted to the signal decoder

Information. The surface is also can comprise by these source in some of the information of...request message data in the control device 15 and the under the guide and the priority level through cable link

25 unit and transmitting encoded **data** to service **provider** . Unit 85# also can be alternately or the scrambling code

Fabric request information or the other return data or using the other protective skill so...8 display the image the invention claims a server distribution line concentrator 102 is used for distributing broadcast data and the One or multiple service **providers** 109 **providing multimedia** service to set-top box system 12 and the picture 1 and 8

For processing from 12 unit the upstream data. Modulation qam digital broadcast... ... modulation on the upstream of the data by network interface 154 selective

Concentrator exchanger 140 and optical fiber link 145 claims a adjusting the upstream **data** to the service **provider** 109. As

Is selected the selective concentrator exchanger 140 can be provided for adjusting the upstream data to be selected by the wide area

Network ...

18/3,K/39 (Item 13 from file: 325)

DIALOG(R)File 325: Chinese Patents Fulltext

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0001030174

SciPat Acc No: CN1392981A *Drawing available*

### **Content providing method, providing facility, and user facility**

Patent Assignee (name, country): NTT DOCOMO INC, JP

Inventor (name, country): TAKESHI NATSUNO, JP

#### Patent Publications

	Patent Number	Kind	Date	Application Number	Kind	Date
Main Patent:	CN 1392981	A	20030122	CN 2001802998	A	20011003
Priority:				JP 2000304086	A	20001003

Record Type (Availability): ABSTRACT SPECIFICATION CLAIMS IMAGE

#### **Detailed Description**

Content a method for providing content supply equipment and user equipment

The technical field of

The invention claims a method for through the for **providing** content provider device to remotely located in the user

Device providing content to user equipment in the user for providing content content offering method and...into the question answering award.

The pointing out in the embodiment claims has been recorded in the portable recording medium m

The content so the **content provider** has the low cost and it is fast provide content the advantages of

To the user the content can be and the method of obtaining...communication cost count the content control device in cc2

So as to improve the usage of content. Communication expenses finally it is composed of c21 **provide content** the **content provider** negative

Pole. At any condition in the embodiment is assumed managing content control device of cc2

Company and **content providers** the communication cost so as to achieve a proper with the same.

Image 21 is a concept image display it is composed of the land...

18/3,K/40 (Item 14 from file: 325)

DIALOG(R)File 325: Chinese Patents Fulltext

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0000926568

SciPat Acc No: CN1366751A *Drawing available*

### **Data processing system, recording apparatus, data processing method and program providing media**

Patent Assignee (name, country): SONY CORP, JP

Inventor (name, country): TOMOYUKI ASANO, JP; TORU AKISHITA, JP; YOSHIHITO ISHIBASHI, JP

#### Patent Publications

	Patent Number	Kind	Date	Application Number	Kind	Date
Main Patent:	CN 1366751	A	20020828	CN 2001800668	A	20010126
Priority:				JP 200016501	A	20000126
				JP 200016545	A	20000126

Record Type (Availability): ABSTRACT SPECIFICATION CLAIMS IMAGE

#### **Detailed Description**

...the triplex des method for encrypting

Processing can be implemented such as image the image displayed 10 8.

But the content provider can having a **content** needed by the processing speed priority of the single

Weight difference method of the 64 digits key structure design of the content key kcon or... ... and s 117 118 to execute encryption process can be selected from the single weight difference

And triplex des one then it can be the **content provider of content data**

And it does not need to confirm the is used in a single weight difference is triplex des the content key kcon.

Picture 56 the...parallel

Recording and reproducing device 300 is.

Recording and reproducing device 300 can access several memory and the content data recording media.

By third party **content provider** such as cd manufacturer **providing** the content data and an 4 and the number of According to configuration stored in the media. At the same time when the content data...

### III. Text Search Results from Dialog

#### A. NPL Files

**File 674:Computer News Fulltext 1989-2006/Sep W1**  
(c) 2006 IDG Communications  
**File 647:UBM Computer Fulltext 1988-2011/Jan W5**  
(c) 2011 UBM, LLC  
**File 275:Gale Group Computer DB(TM) 1983-2011/Dec 17**  
(c) 2011 Gale/Cengage  
**File 621:Gale Group New Prod.Annou.(R) 1985-2011/Dec 08**  
(c) 2011 Gale/Cengage  
**File 624:McGraw-Hill Publications 1985-2011/Feb 07**  
(c) 2011 McGraw-Hill Co. Inc  
**File 16:Gale Group PROMT(R) 1990-2011/Feb 04**  
(c) 2011 Gale/Cengage  
**File 160:Gale Group PROMT(R) 1972-1989**  
(c) 1999 The Gale Group  
**File 148:Gale Group Trade & Industry DB 1976-2011/Feb 05**  
(c) 2011 Gale/Cengage  
**File 15:ABI/Inform(R) 1971-2011/Feb 05**  
(c) 2011 ProQuest Info&Learning  
**File 9:Business & Industry(R) Jul/1994-2011/Feb 04**  
(c) 2011 Gale/Cengage  
**File 56:Computer and Information Systems Abstracts 1966-2011/Jan**  
(c) 2011 CSA.  
**File 2:INSPEC 1898-2011/Jan W5**  
(c) 2011 The IET  
**File 8:Ei Compendex(R) 1884-2011/Feb W1**  
(c) 2011 Elsevier Eng. Info. Inc.  
**File 65:Inside Conferences 1993-2011/Feb 07**  
(c) 2011 BLDSC all rts. reserv.  
**File 34:SciSearch(R) Cited Ref Sci 1990-2011/Jan W5**  
(c) 2011 The Thomson Corp  
**File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec**  
(c) 2006 The Thomson Corp  
**File 99:Wilson Appl. Sci & Tech Abs 1983-2011/Jan**  
(c) 2011 The HW Wilson Co.

Set	Items	Description
S1	5605071	(BROKER? ? OR GATEWAY? ? OR GATE()WAY? ? OR INTERMEDIAT? OR INTERMEDIARY OR MIDDLEMAN OR PROXY OR GO()BETWEEN OR MEDIAT?)
S2	2003238	(VEND?R? ? OR PROVID?R? ? OR SUPPLIER? ? OR DISTRIBUT?R? ? OR MERCHANT? ? OR DEALER? ? OR OWNER? ? OR AUTHOR? ? OR PUBLISHER? ? OR BROADCASTER? ? OR PRODUCER? ? OR ARTIST? ? OR CREATOR? ?) (3N) (DATA OR FILE OR FILES OR RECORD OR RECORDS OR DOCUMENT? ? OR CONTENT? ? OR INFORMATION OR MEDIA OR MULTIMEDIA - OR MUSIC OR MOVIE? ? OR VIDEO? ?)
S3	1445008	(SEND OR SENDS OR SENDING OR SENT OR POSTING OR POSTED OR - RELAY? OR PROVID? OR TRANSMIT? OR TRANSMISSION OR ROUTE OR ROUTED OR ROUTING OR FORWARD? OR DISSEMINAT?) (5N) (S1 OR S2)
S4	2364148	(DEVICE OR DEVICES OR PLAYER? ? OR APPARATUS OR UNIT OR GADGET? ? OR COMPUTER? ? OR SMARTPHONE? ? OR WEBPHONE? ? OR CELPHONE? ? OR PHONE OR PHONES OR PDA OR PERSONAL()DIGITAL()INSTANT? ?) (5N) (PROFILE OR INFORMATION OR TYPE OR KIND OR PARAMETER? ? OR SPECS OR SPECIFICATION? ? OR CHARACTERISTIC? ? OR CLASS OR FORMAT? ? OR ARCHITECTURE OR CONFIGURATION OR VERSION?)
S5	2436292	(STRUCTUR? OR FORMAT? OR ARCHITECTURE OR CONSTRUCTION OR T-

YPE OR CONFIGURATION OR VERSION OR FILETYPE? ? OR FILEFORMAT?  
 ? OR LANGUAGE) (5N) (DATA OR FILE OR FILES OR RECORD OR RECORDS  
 OR DOCUMENT? ? OR CONTENT? ? OR INFORMATION OR MEDIA OR MULTI-  
 MEDIA OR MUSIC OR MOVIE? ? OR VIDEO? ?)  
 S6 29304 (READABLE OR COMPATIBLE OR READABILITY OR COMPATIBILITY OR  
 INTEROPERABILITY OR INTEROPERABLE OR INTER()OPERAB? OR (ABLE -  
 OR CAN) (2W) (READ OR UNDERSTAND)) (5N) S5  
 S7 453149 (MEDIA OR MUSIC OR MP3 OR MPEG OR AUDIO OR VIDEO OR MULTI-  
 MEDIA) (3N) (DEVICE OR DEVICES OR PLAYER? ? OR APPARATUS)  
 S8 14188 S1 (5N) S2 (5N) S3  
 S9 413 S8 (5N) S4  
 S10 1 S9 (10N) S6  
 S11 1775 S8 (10N) (S4 OR S5)  
 S12 5 S11 (10N) S6  
 S13 5 S10 OR S12  
 S14 5 RD (unique items)  
 S15 201 S8 (10N) S7  
 S16 0 S15 (20N) S6  
 S17 5 S8 (10N) S6  
 S18 0 S17 NOT S14  
 S19 66 S15 (10N) S5  
 S20 32 S19 NOT (S14 OR PY>2003)  
 S21 18 RD (unique items)  
 S22 127 S9 (5N) S5  
 S23 22 S22 (5N) S7  
 S24 5 S23 NOT (S14 OR S21 OR PY>2003)  
 S25 4 RD (unique items)

14/9,K/1 (Item 1 from file: 275)

DIALOG(R)File 275: Gale Group Computer DB(TM)

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01799954 **Supplier Number:** 17140724

**EDS unit to help users corral data; Transaction Engine will enable users to crank up enterprise data warehousing systems. (Electronic Data Systems Inc, dbIntellect Technologies Inc's Transaction Engine)**

Cole, Barb

Network World , v12 , n14 , p1(2)

April 3 , 1995

ISSN: 0887-7661

**Language:** ENGLISH **Record Type:** ABSTRACT

**Abstract:** dbIntellect Technologies Inc, a division of Electronic Data Systems Inc, is developing software called Transaction Engine, which **provides** access to **data** stored in multiple **vendors'** databases. Transaction Engine runs on a Unix server and uses an object request **broker** (ORB) to deal with requests from **OLE-compatible** applications. **Data** is retrieved in different **formats**, and user-defined rules are applied to convert it to a common format. Transaction Engine, which is supposed to make client/server applications easier to build and use, will be available as part of a service offering in fall 1995. The software will be especially useful for building data warehouses.

**Special Features:** illustration; chart

**Company Names:** dbIntellect Technologies Inc.--Product development

**Descriptors:** Product Development; Software Development; Database Access Software

**Product/Industry Names:** 7372420 Database Mgmt Software Pkgs (Micro)

**SIC Codes:** 7372 Prepackaged software

**Trade Names:** Transaction Engine (Database access software)--Product development

**File Segment:** CD File 275

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21/9,K/5 (Item 4 from file: 16)

DIALOG(R)File 16: Gale Group PROMT(R)

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**08442940 Supplier Number:** 71862956 (**THIS IS THE FULLTEXT**)

**LUXXON AND RIOT ENTERTAINMENT TEAM TO DEVELOP AND DELIVER ADVANCED MULTIMEDIA ENTERTAINMENT TO WIRELESS USERS.**

PR Newswire , p 8621

March 20 , 2001

**Language:** English **Record Type:** Fulltext

**Document Type:** Newswire ; Trade

**Word Count:** 731

### **Text:**

PR Newswire, London, March 20. This press release is transmitted on behalf of Lexxon Corporation.

Mountain View, California -- Luxxon Corporation, a leading **provider** of adaptive streaming **media** technology, and Riot Entertainment (RIOT-E), a global leader in wireless entertainment, today announced an agreement to co-develop and co-market advanced multimedia entertainment services specifically designed and optimised for wireless devices.

Through this relationship, RIOT-E will utilise Luxxon's **Mediator** Streaming System to integrate adaptive multimedia components, such as streaming video and enhanced audio and graphics, into its mobile games and entertainment applications. RIOT-E and Luxxon will co-market the advanced mobile entertainment applications to wireless operators around the world.

"By leveraging RIOT-E's leading mobile entertainment services we are able to combine RIOT-E's strength in compelling entertainment with Luxxon's strength in adaptive multimedia communications in order to provide wireless operators world-wide with both compelling and seamless mobile entertainment that wireless users demand," said Dave Singhal, president and CEO of Luxxon. "By teaming with an industry leader like RIOT-E, we are able to jointly deliver adaptive mobile entertainment solutions that wireless operators can quickly bring to market supporting the widest range of diverse networks and phones, both present and future, without the need to re-author applications for each different network and device."

RIOT-E has strong relationships with companies like Marvel Enterprises that position them develop and publish original programming for wireless devices utilising the Marvel Universe of more than 4,700 characters including X-Men and Spider-Man. Luxxon's **Mediator** Streaming System enables RIOT-E to further leverage these relationships and content by automatically adapting and optimising mobile entertainment for the specific network and device capabilities.

"Our goal is to provide mobile users with the most compelling entertainment available," said Jan Wellmann, CEO of RIOT-E. "By leveraging Luxxon's adaptive streaming media technology we are able to enhance our current entertainment applications that can be delivered over today's networks as well as integrate advanced audio and video formats into future applications in order to leverage next-generation networks and devices."

Complementing the **Mediator** Streaming System, Luxxon is also helping drive the adoption of multimedia entertainment by providing device manufacturers with multimedia processors that can be integrated into wireless phones and PDAs enabling them to handle the advanced graphics, sound effects and memory that enable companies like RIOT-E to develop and create more compelling mobile entertainment services. The combination of the Luxxon **Mediator** Streaming System and LUX2 multimedia processor enable the delivery to and playback of rich **media** by thin client **devices**.

#### About Luxxon Corporation

Luxxon Corporation is a leading **provider** of adaptive streaming **media** technology. The company's products include transcoding **gateways**, and multimedia servers and processors that facilitate efficient streaming of any type of digital video or audio to and from diverse devices including PCs, Web appliances, PDAs and mobile phones. Luxxon's advanced solutions enable rich media to reach the widest audience over wireline and wireless networks. Luxxon, founded in 1998 and based in Mountain View, California, recently raised US dollars 21 million in a second round of financing from major global investors. Investors include: Allen & Company, the Angel's Forum, Cisco Systems Inc., the Ignite Group, Luxmi Ventures, MKS Ventures, Sony Corporation of America, Viventures, Zodiac Ventures and Caltos Capital. For more information, contact Luxxon at +1 650-938-1919 or visit our Website at [www.luxxon.com](http://www.luxxon.com).

#### About Riot Entertainment ([www.riot-e.com](http://www.riot-e.com))

Founded in February 2000, Riot Entertainment immediately established itself as the most innovative publisher, creator, and distributor of global entertainment in the wireless sector. RIOT-E brings with it imagination and style and enables wireless gaming, communication and commerce world-wide. Games created by RIOT-E are promoted and co-branded in parallel with highly visible international media releases such as movies, TV-shows, and sports events. RIOT-E also brings the wireless dimension to the Marvel Universe of over 4,700 characters. RIOT-E currently has offices in Helsinki, Singapore, U.K. and Los Angeles and employs 90 people world-wide.

NOTE: Mediator is a trademark of Luxxon Corporation. Any other trademarks contained herein are the property of their respective owners.

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